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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/545,524 | 04/07/2000 | Seth Haberman | 20429/5 | 9763 |

7590 01/30/2003

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EXAMINER

BORISSOV, IGOR N

ART UNIT

PAPER NUMBER

3629

DATE MAILED: 01/30/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

9

| | | | | |
|------------------------------|------------------------|--|---------------------|--|
| Office Action Summary | Application No. | | Applicant(s) | |
| | 09/545,524 | | HABERMAN ET AL. | |
| | Examiner | | Art Unit | |
| | Igor Borissov | | 3629 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 November 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-7 and 9-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abecassis (US 5,634,849) in view of Kumar et al. (US 6,343,287).

Abecassis teaches a system and method for content-on-demand video, comprising:

As per claims 1-2 and 9-10,

- creating at least one default message of a personalized message (column 9, line 16 through column 10, line 3);
- using said entity profile template for generation of target entities profiles and status (column 3, lines 48-⁶⁵~~55~~; column 5, lines 24-45);
- constructing a message template (column 9, line 32 through column 10, line 65);
- constructing a message resource library (column 11, line 10 through column 13, line 59; column 19, line 54 through column 20, line 47).

However, Abecassis does not teach delineating general characteristics of members of said intended audience and creating a set of target entity qualification data factors for use in database searches to acquire a list of entities to which a personalized message will be distributed, and creating an entity profile template including a substantially complete definition of information about each of said entities that is to be acquired by said database search.

Kumar et al. teach a system and method for external data storage link for a profile service, comprising defining profiles for plurality of users and establishing a descriptive data for use in database searches to acquire a list of entities to which a personalized message will be distributed, and creating an entity profile template including a substantially complete definition of information about each of said entities (Abstract; column 11, line 39 through column 15, line 57).

It would have been obvious to one having ordinary skill in the art to modify Abecassis to include delineating general characteristics of members of said intended audience and creating a set of target entity qualification data factors for use in database searches to acquire a list of entities to which a personalized message will be distributed, and creating an entity profile template including a substantially complete definition of information about each of said entities because it would enhance the capability of the system to deliver the customized multi-media segments to the users, thereby make it more attractive to the customers.

As per claim 3, Abecassis teaches said system and method wherein said message resource library includes a plurality of media segments, each media segment corresponding to one of said media segment slots of said message template (column 3, lines 48-55; column 5, lines 24-45; column 9, line 32 through column 10, line 65).

As per claim 4, Abecassis teaches said system and method wherein several media segments correspond to a same one of said media segment slots of said message template (column 3, lines 48-55; column 5, lines 24-45; column 9, line 32 through column 10, line 65).

As per claim 5, Abecassis teaches said system and method wherein said message resource library includes media segments created specifically for said message campaign (column 11, line 10 through column 13, line 59; column 19, line 54 through column 20, line 47).

As per claim 6, Abecassis teaches said system and method, comprising:

- defining a distribution channel selection, for distributing created personalized messages to target entities (Abstract; column 3, lines 48-55; column 5, lines 24-45; column 9, line 32 through column 10, line 65).

As per claim 7, Kumar et al. teach said system and method, comprising:

- defining interactive query responses, for acquiring additional information about said target entity (column 11, line 39 through column 15, line 57).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 8, 11 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abecassis and Kumar et al. in view of Gerace (U. S. 5,991,735).

As per claims 8, 11 and 12, Abecassis and Kumar et al. teach all the limitations of claims 8, 11 and 12, except:

- defining environmental status factors which are updated at the time the personalized message is transmitted.

Gerace teaches a method and apparatus for targeting of appropriate audience based on psychographics or behavioral profiles of end users, comprising:

- displaying for the user up-to-date information including theater and television schedules and weather information (column 4, lines 32-36; column 34, lines 9-13).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Abecassis and Kumar et al. to include defining environmental status factors which are updated at the time the personalized message is transmitted because it is obvious that the user, looking for the weather information or television schedules, is looking for the up-to-date information.

Remarks

Claims 1-12 stand rejected due newly obtained prior art.

This office action is not made final.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (see form PTO-892).

Any inquiry concerning this communication should be directed to Igor Borissov at telephone number (703) 305-4649.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Receptionist whose telephone number is (703) 308-1113.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's Supervisor, John Weiss, can be reached at (703) 308- 2702.

Any response to this action should be mailed to:

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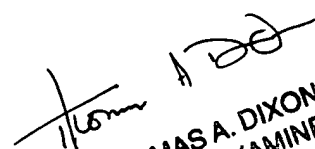
Art Unit: 3629

*Commissioner of Patents and Trademarks
Washington D.C. 20231*

or faxed to:

(703) 305-7687 [Official communications; including
After Final communications labeled
"Box AF"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive,
Arlington, VA, 7th floor receptionist.


THOMAS A. DIXON
PRIMARY EXAMINER